



PATENTS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor's Application of: Kaveh Zarkar et al.  
Serial No: 10/603,946  
Filing Date: June 25, 2003  
Title: System And Method For In-Situ Flow Verification And Calibration  
Docket No: 56231-430 (MKS-132)

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail under 37 CFR 1.8(a) in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date:

7/1/05  
Weiguo Chen

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Applicant encloses herewith for filing in connection with the above-referenced patent application the following documents:

- 1) Supplemental Information Disclosure Statement;
- 2) Form 1449;
- 3) Cited References; and
- 4) Acknowledgment Postcard.

No additional costs are believed to be due in connection with the filing of this disclosure. However, please charge any necessary fees to our Deposit Account No. 50-1133.

Respectfully submitted,

Date:

630-05  
Toby H. Kusmer  
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PATENT

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Date: 7/1/05

WELBINO CHEN  
WELBINO CHEN

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit an information disclosure statement with information cited on the attached form PTO-1449. According to the United States Patent and Trademark Office OG Notices: 05 August 2003, copies of cited U.S. patents and U.S. patent application publications are waived and not submitted with this Statement.

This Statement is being filed after the receipt of a notice of allowance but before payment of the issue fee to the Patent and Trademark Office. Applicant certifies under §1.97 (e)(2) that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

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This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, the Applicant understands that the Examiner will make an independent evaluation of the cited publications.

The commissioner is hereby authorized to charge \$180.00 and any additional fees that may be required, or credit any overpayment, to our Deposit Account No. 50-1133. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: 6.30.05

  
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Subst. Form PTO-1449					Docket Number (Optional) 56231-430 (MKS-132)		Application Number 10/603,946	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)					Applicant Kaveh Zarkar, et al.			
					Filing Date 06/25/2003		Group Art Unit	
U. S. Patent Documents								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,328,697	05/11/1982	Tumber et al.				
		4,331,262	05/25/1982	Snyder et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
		International Search Report PCT/US04/16142						
		Written Opinion PCT/US04/16142						
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.								